

**Lower Passaic River Restoration Project
Subcontractor EV Period Progress
Battelle**

Reporting Period: EV Period 1: January 14, 2005 through February 10, 2006

Date Submitted: February 13, 2006

Submitted By: Betsy Barrows, Battelle PM

Activities, Progress, and Deliverables this Period

TECHNICAL TASKS

Battelle participated in activities in support of the following subtasks:

- WAD 4, WO 1.4, Project Communications
 - Battelle staff (Barrows, Gulbransen, Gunster, Richardson) participated in one contractor team teleconference on 2/6/06.
- WAD 5, WO 2.2b, Conceptual Site Model/Problem Formulation

Battelle (N. Richardson, D. Gunster, P. Rodgers) delivered a series of four, draft technical memoranda related to development of the CSM:

 1. Identification/Development of Methods for Defining Exposure Point Calculations (EPCs) – delivered on 1/27/06
 2. Revisions to Exposure Assumptions, summary of revisions to exposure assumptions proposed in the Pathways Analysis Report; updating values and documentation of the information sources – delivered on 1/27/06
 3. Refinement of Toxicity Values and Development of Critical Biota Residues and Biomagnification Factors (BMFs) – delivered 2/3/06
 4. Refinement of Conceptual Site Model – delivered 2/7/06.

ADMINISTRATIVE ACTIVITIES

- Monthly EV and Progress reports prepared.
- Contract Modification No. 11 was received, providing balance of authorized budgets for calendar year 2005 plus Project Administration and Project Communications for January through March 2006.
- Pam Rodgers, Battelle, and Marion Olsen, EPA, prepared a scope of work covering new human health risk assessment related activities, specifically, determining new fish and crab consumption rates, and rescreening historical fish data, using the new rates. Battelle determined a price estimate for two scenarios, one which would cover all new work identified, and another which would cover an abbreviated scope, with the intention of completing the work under a new contract award.

Technical or Schedule Problems Encountered this Period and Solutions Implemented

- None this period

Activities Anticipated Next Period

TECHNICAL TASKS

- WAD 5, WO 2.2b, Conceptual Site Model/Problem Formulation

Battelle will revise the draft technical memos as needed following Pirnie's review of the draft deliverables. Battelle still anticipates delivery of final memos to Pirnie/EPA/USACE on 2/24/06.

ADMINISTRATIVE ACTIVITIES

- Discussions between Pirnie and Battelle to continue on the 4 pending tasks involving or associated with risk assessment:

Lower Passaic River Restoration Project
Subcontractor EV Period Progress
Battelle

1. Develop Fish & Crab Consumption Rates and Rescreen Historical Fish Data
2. Revisit and Refine DQOs
3. WOE Approach for Ecorisk [WAD5 WO2.2c with an authorized budget of \$23,902]
4. DRAFT FSP 2 Biota [WAD 5 WO 1.5e with an authorized budget of \$43,416]

Battelle risk assessors agree that items 1 and 2 on this task list should precede items 3 and 4. Battelle will provide pricing estimates covering the second new task to refine and revisit the DQOs. Decisions will need to be made as to which items should be funded now with the remaining budgets on Battelle's current contract, and which tasks will have to wait until the new contract is negotiated and new funding is available.